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8. (Amended) A method of diagnosing angiogenesis comprising:

a) determining the expression of one[or more genes]selected from the group consisting of a nucleic acid of [Table 1, Table 2, Table 3, Table 4, and Table 5], or a [fragment thereof] in a first [tissue type] of a first individual; and

(b) comparing said expression of said gene(s) from a second [normal tissue type] from said first individual or a second [unaffected individual], wherein a [difference] in said expression indicates that the first individual has a first tissue type that is undergoing angiogenesis.

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30. (Amended) A method for determining the prognosis of an

individual with a disorder associated with angiogenesis comprising determining the level of an [angiogenesis modulator protein (AMP)] in a sample, wherein said AMP<sup>SID</sup> is encoded by a nucleic acid selected from the group consisting of a nucleic acid of [Table 1, Table 2, Table 3, Table 4, and Table 5] or [fragment thereof], and wherein a [high level] of the AMP indicates a poor prognosis.

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34. (New) The method of claim 8, wherein said expression is

measured using a labeled [nucleic acid probe].

35. (New) The method of claim 8, wherein said expression is

measured utilizing a biochip.

36. (New) The method of claim 30, wherein the level of said AMP is

determined using a [labeled nucleic acid probe].

37. (New) The method of claim 30, wherein the level of said AMP is

determined utilizing a biochip.